

06/25/98

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

only for new nonprovisional applications under 37 CFR § 1.53(b)

Attorney Docket No **97-ST37**

First Inventor or Application Identifier **John Adam Meyers, Carl W.**

**John Adam Meyers,
Keith and Huy D. Bui**

Title | Drill Bit With Large Cutting Elements

Express Mail Label No. **EE591286984US**

APPLICATION ELEMENTS

Address to: Assistant Commissioner for Patents
Box Patent Application
Washington DC 20231

- 1. Fee Transmittal form (e.g., PTO/SB/17)**
(Submit an original and a duplicate for fee processing)

- | | | |
|---|--------------|----|
| 2. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below)</i> | [Total Pages | 30 |
| <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure | | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) | Total Sheets | 10 |

3. Drawing(s) (35 USC 113) Total Sheets

10

4. Oath or Declaration *Total Sheets*

1

- a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR §1.63 (d)) (for continuation/divisional with Box 17 completed)

[Note Box 5 below]

- i. DELETION OF INVENTOR(S)

Signed statement attached deleting
inventor(s) named in the prior
application, see 37CFR
§§1.63(d)(2) and 1.33(b).

5. Incorporation By reference (*useable if Box 4b is checked*) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and hereby incorporated by reference therein.

- 17. If a CONTINUING APPLICATION,** check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part(CIP) of prior application No: 60 / 055,861

Prior application Information: Examiner _____ Continuation in part (C) _____ Group/Art Unit _____

18. CORRESPONDENCE ADDRESS

Correspondence address below

Name	Wesley T. Noah Smith International, Inc.				
Address	PO Box 60068				
City	Houston	State	Texas	Zip Code	77205-0068
Country	USA	Telephone	281-233-5877	Fax	281-233-5970
Name (Print/Type)	Wesley T. Noah		Registration No. (Attorney/Agent)	35,627	
Signature	<i>Wesley T. Noah</i>			Date	6/25/98

Attorney's Docket No.: 97-ST37

PATENT

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

John Adam Meyers, Carl W. Keith and Huy D. Bui

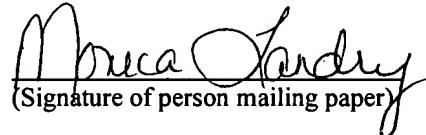
WARNING: Patent must be applied for in the name(s) of all the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).

For (title): DRILL BIT WITH LARGE CUTTING ELEMENTS

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date **June 25, 1998** in a envelope as "Express Mail Post Office Addressee" Mailing Label Number **EE591286984US** addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Monica L. Landry



(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 35 CFR 1.10(b).

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1820⁰⁰)**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	John Adam Meyers
Examiner Name	
Group / Art Unit	
Attorney Docket No.	97-ST37

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **19-2745**
 Deposit Account Name **Smith International**

Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee 790
106	330	206	165	Design filing fee
107	540	207	270	Plant filing fee
108	790	208	395	Reissue filing fee
114	150	214	75	Provisional filing fee
SUBTOTAL (1) (\$ 790)				

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
65	-20** = 45	x 22	= 990
Independent Claims	3 - 3** = 0	x 82	= 0
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	22	203	11
102	82	202	41
104	270	204	135
109	82	209	41
110	22	210	11
SUBTOTAL (2) (\$ 1780)			

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	950	217	475
118	1,510	218	755
128	2,060	228	1,030
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,320	241	660
142	1,320	242	660
143	450	243	225
144	670	244	335
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	790	246	395
149	790	249	395

Other fee (specify) _____

Other fee (specify) _____

Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$ 40)****SUBMITTED BY**

Typed or Printed Name	Wesley T Noah	Complete (if applicable)
Signature	Wesley T. Noah	Reg. Number 35,627
Date		Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.